

**Flood Control Project Maintenance**  
**2018 Structure Summary Report**  
**Overall Unit and Item Ratings**

## Reclamation District No. 2096 Wetherbee Lake

### Wetherbee Lake Pumping Plant & Navigation Gate

Overall Unit Rating	Rated Item	Item Rating
<b>M</b>	Operating Log	A
	Operation & Maintenance Manual	A
	Plant Building	A
	Communications	A
	Safety	M
	Cranes	N
	Pumps	A
	Power	A
	Motors, Engines, Fans & Gear Reducers	M
	Pump Control Systems	A
	Sumps/Wet Well	A
	Trash Racks	M
	Trash Rakes	N
	Sluice / Slide Gates	N
	Electric Gate Operators	A
	Manual Gate Operators	U
	Other Metallic Items	A
	Flap Gates	A
	Closure Structures	A
	Security Fencing	M
	Intake and Discharge Pipes	A

**Flood Control Project Maintenance****Unit Cover Sheet****2018 Pumping Plant Inspection Results****Reclamation District No. 2096 Wetherbee Lake**

Pumping Plant
Wetherbee Lake Pumping Plant & Navigation Gate

Pumping Plant Rating	<b>M</b>
Date of Inspection	6/13/2018
DWR Inspector	Luz Dial
Accompanied By	Randy Barker RD 2096

### Flood Control Project Maintenance Levee Inspections

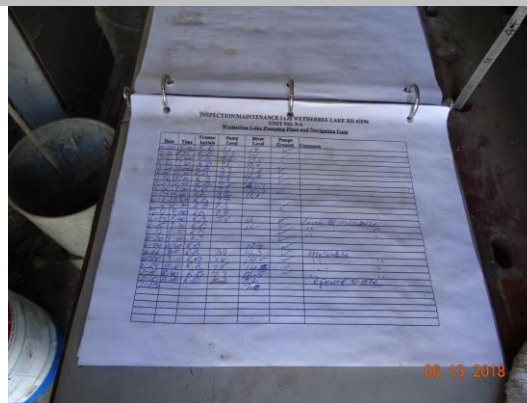
## Levee Inspection Report By Mile - Structure 2018

### Reclamation District No. 2096 Wetherbee Lake

Structure	Structure Length	Inspection Start/End	Inspector
Wetherbee Lake Pumping Plant & Navigation Gate		06/13/2018 06/13/2018	Luz Dial

LM Start	0.00	Rating **	A	Issue No.	1	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Pump Stations			GPS Latitude/Longitude		
				Start	End	
Item	Operating Log			37.773864 °	37.773864 °	
				-121.298427 °	-121.298427 °	
DWR ID	DWR_RD2096_56_t_2012_1					
Action/Comments						
Inspector Comments: O&M log presented at time of inspection						

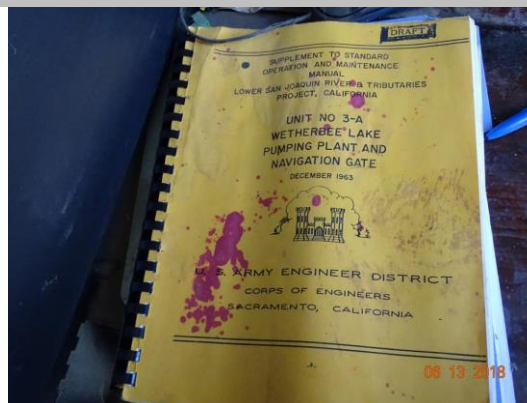
Photo 1 of 1 : ST\_2018\_RD2096\_56\_1\_20180618\_00024.jpg



View of the Operating Log.

LM Start	0.00	Rating **	A	Issue No.	2
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Operation & Maintenance Manual			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_2				
Action/Comments					
Inspector Comments: O&M manual was present at time of inspection. LMA is in procees of creating posted operating instructions at pump station. L&M Manual does not mention instructions for operating the hand crank and running the gate in manual mode.					

Photo 1 of 1 : ST\_2018\_RD2096\_56\_2\_20180618\_00025.jpg



View of the O&amp;M Manual

LM Start	0.00	Rating **	A	Issue No.	3	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Pump Stations			GPS Latitude/Longitude		
				Start	End	
Item	Plant Building			37.773864 °	37.773864 °	
				-121.298430 °	-121.298430 °	
DWR ID	DWR_RD2096_56_t_2012_3					
Action/Comments						
Inspector Comments: Building protects the controls only.						

Photo 1 of 2 : ST\_2018\_RD2096\_56\_3\_20180618\_00026.jpg



View of the plant building and radial gate

## \* Location

LS : Land Side  
WS : Water Side  
CR : Crown

## \*\* Rating

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

## + Issue Type

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Structure 2018**

**Reclamation District No. 2096 Wetherbee Lake**

Structure	Structure Length	Inspection Start/End	Inspector
Wetherbee Lake Pumping Plant & Navigation Gate		06/13/2018 06/13/2018	Luz Dial

LM Start	0.00	Rating **	A	Issue No.	3 (cont)	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Pump Stations			GPS Latitude/Longitude		
				Start		End
Item	Plant Building			37.773864 °		37.773864 °
				-121.298430 °		-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_3					
Action/Comments						
Inspector Comments: Building protects the controls only.						

Photo 2 of 2 : ST\_2018\_RD2096\_56\_3\_20180608\_00004.jpg



View of the floatwell instrument house

LM Start	0.00	Rating **	A	Issue No.	4
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Communications			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_4				
Action/Comments					
Inspector Comments: Trustee has cellular phone.					

No Photos

LM Start	0.00	Rating **	M	Issue No.	5
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Safety			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_5				
Action/Comments					
Inspector Comments: Missing guard rail on navigation canal. Missing fire extinguisher.					

Photo 1 of 3 : ST\_2018\_RD2096\_56\_5\_20180618\_00035.jpg



View of the missing rail on the north side of slough

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
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A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Structure 2018**

**Reclamation District No. 2096 Wetherbee Lake**

Structure	Structure Length	Inspection Start/End	Inspector
Wetherbee Lake Pumping Plant & Navigation Gate		06/13/2018 06/13/2018	Luz Dial

LM Start	0.00	Rating **	M	Issue No.	5 (cont)	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Pump Stations			GPS Latitude/Longitude		
				Start		End
Item	Safety			37.773864 °		37.773864 °
				-121.298430 °		-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_5					
Action/Comments						
Inspector Comments: Missing guard rail on navigation canal. Missing fire extinguisher.						

Photo 2 of 3 : ST\_2018\_RD2096\_56\_5\_20180618\_00033.jpg



View of the escape ladder mounted on the south side of the canal

LM Start	<b>0.00</b>	Rating **	M	Issue No.	<b>5 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	

Photo 3 of 3 : ST\_2018\_RD2096\_56\_5\_20180618\_00037.jpg



View of the escape ladder mounted on the north side of the canal

LM Start	0.00	Rating **	N	Issue No.	6
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Cranes			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_6				
Action/Comments					
Inspector Comments: Item does not apply, cranes are not present on site.					

No Photos

\* Location  
LS : Land Side  
WS : Water Side  
CR : Crown

\*\* Rating  
A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

+ Issue Type  
Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Structure 2018**

**Reclamation District No. 2096 Wetherbee Lake**

Structure	Structure Length	Inspection Start/End	Inspector
Wetherbee Lake Pumping Plant & Navigation Gate		06/13/2018 06/13/2018	Luz Dial

LM Start	0.00	Rating **	A	Issue No.	7	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Pump Stations			GPS Latitude/Longitude		
				Start	End	
Item	Pumps			37.773864 °	37.773864 °	
				-121.298430 °	-121.298430 °	
DWR ID	DWR_RD2096_56_t_2012_7					
Action/Comments						
Inspector Comments: Pumps appear to be in working order.						

Photo 1 of 3 : ST\_2018\_RD2096\_56\_7\_20180618\_00027.jpg



View of Pump 1

LM Start	<b>0.00</b>	Rating **	A	Issue No.	<b>7 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	

Photo 2 of 3 : ST\_2018\_RD2096\_56\_7\_20180618\_00028.jpg



View of Pump 2

LM Start	<b>0.00</b>	Rating **	A	Issue No.	<b>7 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	

Photo 3 of 3 : ST\_2018\_RD2096\_56\_7\_20180618\_00029.jpg



View of Pump 3

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

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C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Structure 2018**

**Reclamation District No. 2096 Wetherbee Lake**

Structure	Structure Length	Inspection Start/End	Inspector
Wetherbee Lake Pumping Plant & Navigation Gate		06/13/2018 06/13/2018	Luz Dial

LM Start	0.00	Rating **	A	Issue No.	8
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Power			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_8				
Action/Comments					
Inspector Comments: No electrical deficiencies observed. Backup generators can be brought in on an emergency basis. However, an agreement to secure a generator during an emergency must be made. Debris inside the switchgear cabinet needs to be removed to prevent a fire hazard.					

Photo 1 of 1 : ST\_2018\_RD2096\_56\_8\_20180618\_00030.jpg



View of the electrical panel. Cobwebs and debris inside present a fire hazard.

LM Start	0.00	Rating **	M	Issue No.	10
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Motors, Engines, Fans & Gear Reducers			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_10				
Action/Comments					
Inspector Comments: Missing some motor base nuts for at least Motors #1 and #3.					

Photo 1 of 5 : ST\_2018\_RD2096\_56\_10\_20180618\_00038.jpg



View of Motor 1

LM Start	<b>0.00</b>	Rating **	M	Issue No.	<b>10 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	

Photo 2 of 5 : ST\_2018\_RD2096\_56\_10\_20180618\_00039.jpg



View of Motor 2

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Structure 2018**

**Reclamation District No. 2096 Wetherbee Lake**

Structure	Structure Length	Inspection Start/End	Inspector
Wetherbee Lake Pumping Plant & Navigation Gate		06/13/2018 06/13/2018	Luz Dial

LM Start	0.00	Rating **	M	Issue No.	10 (cont)	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Pump Stations			GPS Latitude/Longitude		
				Start	End	
Item	Motors, Engines, Fans & Gear Reducers			37.773864 °	37.773864 °	
				-121.298430 °	-121.298430 °	
DWR ID	DWR_RD2096_56_t_2012_10					
Action/Comments						
Inspector Comments: Missing some motor base nuts for at least Motors #1 and #3.						

Photo 3 of 5 : ST\_2018\_RD2096\_56\_10\_20180618\_00040.jpg



View of Motor 3

LM Start	<b>0.00</b>	Rating **	M	Issue No.	<b>10 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	

Photo 4 of 5 : ST\_2018\_RD2096\_56\_10\_20180618\_00042.jpg



View of the motor oiler

LM Start	<b>0.00</b>	Rating **	M	Issue No.	<b>10 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	

Photo 5 of 5 : ST\_2018\_RD2096\_56\_10\_20180618\_00041.jpg



View of the oil level in the motor

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
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C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

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Ob : Design & System Obsolescence  
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Structure 2018**

**Reclamation District No. 2096 Wetherbee Lake**

Structure	Structure Length	Inspection Start/End	Inspector
Wetherbee Lake Pumping Plant & Navigation Gate		06/13/2018 06/13/2018	Luz Dial

LM Start	0.00	Rating **	A	Issue No.	11	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Pump Stations			GPS Latitude/Longitude		
				Start	End	
Item	Pump Control Systems			37.773864 °	37.773864 °	
				-121.298430 °	-121.298430 °	
DWR ID	DWR_RD2096_56_t_2012_11					
Action/Comments						
Inspector Comments: Controls are free of damage and appear to operate normally.						

Photo 1 of 1 : ST\_2018\_RD2096\_56\_11\_20180618\_00043.jpg



View of the water level monitoring system that automatically controls the pumps.

LM Start	0.00	Rating **	A	Issue No.	12
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Sumps/Wet Well			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_12				
Action/Comments					
Inspector Comments: Sump is clear of debris.					

Photo 1 of 2 : ST\_2018\_RD2096\_56\_12\_20180618\_00045.jpg



View of the pump intake system. Note the missing grate at top left corner.

LM Start	<b>0.00</b>	Rating **	A	Issue No.	<b>12 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	

Photo 2 of 2 : ST\_2018\_RD2096\_56\_12\_20180618\_00044.jpg



View of the missing grate at top left corner

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

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M : Minimally Acceptable  
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A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Structure 2018**

**Reclamation District No. 2096 Wetherbee Lake**

Structure	Structure Length	Inspection Start/End	Inspector
Wetherbee Lake Pumping Plant & Navigation Gate		06/13/2018 06/13/2018	Luz Dial

LM Start	0.00	Rating **	M	Issue No.	13
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Trash Racks			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_13				
Action/Comments					
Inspector Comments: Trash rack is present, however one panel is missing from rack.					

Photo 1 of 1 : ST\_2018\_RD2096\_56\_13\_20180618\_00046.jpg



A section of the trash rack is missing in the upper left part of the photo.

LM Start	0.00	Rating **	N	Issue No.	14
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Trash Rakes			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_14				
Action/Comments					
Inspector Comments: No trash rake present.					

No Photos

LM Start	0.00	Rating **	N	Issue No.	15
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Sluice / Slide Gates			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_15				
Action/Comments					
Inspector Comments: No slide gates present					

No Photos

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Structure 2018**

**Reclamation District No. 2096 Wetherbee Lake**

Structure	Structure Length	Inspection Start/End	Inspector
Wetherbee Lake Pumping Plant & Navigation Gate		06/13/2018 06/13/2018	Luz Dial

LM Start	0.00	Rating **	A	Issue No.	16
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Electric Gate Operators			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_16				
Action/Comments					
Inspector Comments: Item appears to be in good working condition. Radial arm gate was open at time of inspection.					

Photo 1 of 3 : ST\_2018\_RD2096\_56\_16\_20180618\_00047.jpg



View of the radial arm gate in the open position.

LM Start	<b>0.00</b>	Rating **	A	Issue No.	<b>16 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	

Photo 2 of 3 : ST\_2018\_RD2096\_56\_16\_20180618\_00048.jpg



View of the gate hoist assembly

LM Start	<b>0.00</b>	Rating **	A	Issue No.	<b>16 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	

Photo 3 of 3 : ST\_2018\_RD2096\_56\_16\_20180608\_00016.jpg



View of the gate control station

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Structure 2018**

**Reclamation District No. 2096 Wetherbee Lake**

Structure	Structure Length	Inspection Start/End	Inspector
Wetherbee Lake Pumping Plant & Navigation Gate		06/13/2018 06/13/2018	Luz Dial

LM Start	0.00	Rating **	U	Issue No.	17
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Manual Gate Operators			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_17				
Action/Comments					
Inspector Comments: The manual gate operator has not been tested, and the foot brake is inoperable.					

Photo 1 of 2 : ST\_2018\_RD2096\_56\_17\_20180618\_00049.jpg



View of manual gate operator

LM Start	<b>0.00</b>	Rating **	U	Issue No.	<b>17 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	

Photo 2 of 2 : ST\_2018\_RD2096\_56\_17\_20180618\_00050.jpg



View of foot brake for manual gate operator. Note missing components.

LM Start	0.00	Rating **	A	Issue No.	18
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Other Metallic Items			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_18				
Action/Comments					
Inspector Comments: Metal surfaces may need painting in the near future.					

Photo 1 of 1 : ST\_2018\_RD2096\_56\_18\_20180618\_00059.jpg



View of corrosion on radial gate

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
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A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

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**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Structure 2018**

**Reclamation District No. 2096 Wetherbee Lake**

Structure	Structure Length	Inspection Start/End	Inspector
Wetherbee Lake Pumping Plant & Navigation Gate		06/13/2018 06/13/2018	Luz Dial

LM Start	0.00	Rating **	A	Issue No.	19
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Flap Gates			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_19				
Action/Comments					
Inspector Comments: Flap gates appear to be fully operational.					

Photo 1 of 1 : ST\_2018\_RD2096\_56\_19\_20180618\_00051.jpg



View of the flapgates

LM Start	0.00	Rating **	A	Issue No.	20
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Closure Structures			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_20				
Action/Comments					
Inspector Comments: Radial arm gate acts as closure structure, gate was open at time of inspection.					

Photo 1 of 2 : ST\_2018\_RD2096\_56\_20\_20180618\_00053.jpg



View of radial arm gate, shown in open position

LM Start	<b>0.00</b>	Rating **	A	Issue No.	<b>20 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	

Photo 2 of 2 : ST\_2018\_RD2096\_56\_20\_20180618\_00054.jpg



View of radial arm gate in the open position

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

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M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
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A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

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**Flood Control Project Maintenance  
Levee Inspections**

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**Reclamation District No. 2096 Wetherbee Lake**

Structure	Structure Length	Inspection Start/End	Inspector
Wetherbee Lake Pumping Plant & Navigation Gate		06/13/2018 06/13/2018	Luz Dial

LM Start	0.00	Rating **	M	Issue No.	21
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Security Fencing			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_21				
Action/Comments					
Inspector Comments: Security fencing is in place. Closed circuit cameras are also in place. Tree debris needs to be removed from fencing at south east side of compound.					

Photo 1 of 4 : ST\_2018\_RD2096\_56\_21\_20180618\_00056.jpg



View of the security fencing at the main gate

Photo 2 of 4 : ST\_2018\_RD2096\_56\_21\_20180618\_00055.jpg



View of the security cameras at the facility

Photo 3 of 4 : ST\_2018\_RD2096\_56\_21\_20180618\_00057.jpg



View of the security fencing around the facility

LM Start	<b>0.00</b>	Rating **	M	Issue No.	<b>21 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	

LM Start	<b>0.00</b>	Rating **	M	Issue No.	<b>21 (cont)</b>
LM End	<b>0.00</b>	Issue Type +	Ma	Location *	

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement

**Flood Control Project Maintenance  
Levee Inspections**

**Levee Inspection Report By Mile - Structure 2018**

**Reclamation District No. 2096 Wetherbee Lake**

Structure	Structure Length	Inspection Start/End	Inspector
Wetherbee Lake Pumping Plant & Navigation Gate		06/13/2018 06/13/2018	Luz Dial

LM Start	0.00	Rating **	M	Issue No.	21 (cont)	
LM End	0.00	Issue Type +	Ma	Location *		
Category	Pump Stations			GPS Latitude/Longitude		
				Start	End	
Item	Security Fencing			37.773864 °	37.773864 °	
				-121.298430 °	-121.298430 °	
DWR ID	DWR_RD2096_56_t_2012_21					
Action/Comments						
Inspector Comments: Security fencing is in place. Closed circuit cameras are also in place. Tree debris needs to be removed from fencing at south east side of compound.						

Photo 4 of 4 : ST\_2018\_RD2096\_56\_21\_20180629\_00060.jpg



View of the fencing on upstream side. Tree debris needs to be removed from fence.

LM Start	0.00	Rating **	A	Issue No.	22
LM End	0.00	Issue Type +	Ma	Location *	
Category	Pump Stations			GPS Latitude/Longitude	
				Start	End
Item	Intake and Discharge Pipes			37.773864 °	37.773864 °
				-121.298430 °	-121.298430 °
DWR ID	DWR_RD2096_56_t_2012_22				
Action/Comments					
Inspector Comments: Pipes appear to be free of defects.					

Photo 1 of 1 : ST\_2018\_RD2096\_56\_22\_20180618\_00058.jpg



View of the siphon breakers at the levee crown

**\* Location**

LS : Land Side  
WS : Water Side  
CR : Crown

**\*\* Rating**

A : Acceptable  
M : Minimally Acceptable  
U : Unacceptable  
N : Not Inspected/Rated  
C : Corrected  
A/W : Acceptable but Monitor & Maintain

**+ Issue Type**

Ma : Maintenance Deficiency  
Ob : Design & System Obsolescence  
En : Enforcement